

Docket No.: EKOS.8CP3DV1C3

Customer No. 20,995

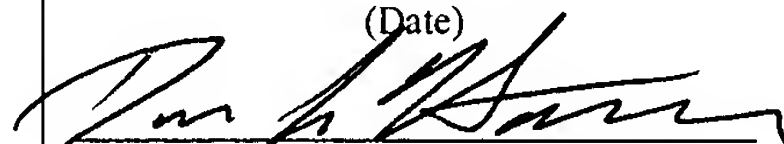
### INFORMATION DISCLOSURE STATEMENT

Applicant : Tachibana, et al.  
App. No. : 10/620,296  
Filed : July 15, 2003  
For : ULTRASOUND ASSEMBLY FOR  
USE WITH LIGHT ACTIVATED  
DRUGS  
Examiner : Unassigned  
Group Art Unit : Unassigned

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

October 21, 2003

(Date)

  
David L. Hauser, Reg. No. 42,643

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


Enclosed is form PTO-1449 listing 115 references that are of record in U.S. patent application No. 10/305,865, filed November 26, 2002 (now abandoned), which is the parent of this patent application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

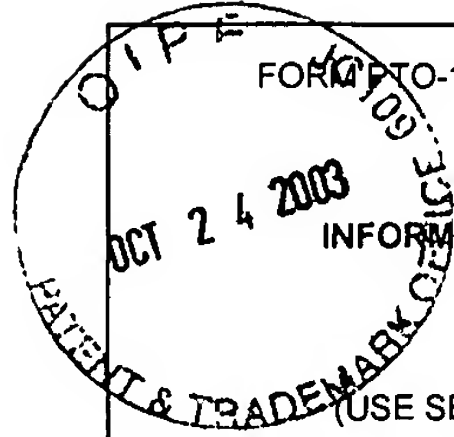
This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: October 21, 2003

By:   
David L. Hauser  
Registration No. 42,643  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
EKOS.8CP3DV1C3APPLICATION NO.  
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APPLICANT  
Tachibana, et al.FILING DATE  
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Unassigned

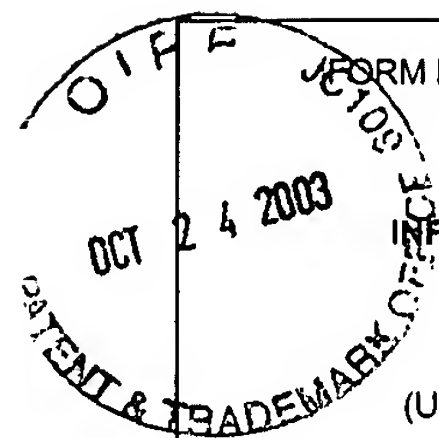
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		3,443,226	3/18/69	Boyd			
		4,027,659	6/7/77	Slingluff			
		4,040,414	8/9/77	Suroff			
		4,319,580	3/16/82	Colley et al.			
		4,354,502	10/19/82	Colley et al.			
		4,512,762	4/23/85	Spears			
		4,531,943	6/30/85	Van Tassel et al.			
		4,582,067	4/15/86	Silverstein et al.			
		4,750,902	6/14/88	Wuchinich et al.			
		4,767,402	8/30/88	Kost et al.			
		4,780,212	10/25/88	Kost et al.			
		4,808,153	2/28/89	Parisi			
		4,870,953	10/03/89	Don Michael et al.			
		4,877,031	10/31/89	Conway et al.			
		4,917,102	4/17/90	Miller et al.			
		4,917,088	4/17/90	Crittendon			
		4,920,954	5/1/90	Alliger et al.			
		4,924,863	5/15/90	Sterzer			
		4,936,281	6/26/90	Stasz			
		4,955,863	9/11/90	Walker et al.			
		4,971,991	11/20/90	Umemura et al.			
		4,992,257	2/12/91	Bonnett et al.			
		5,021,044	6/4/91	Sharawy			
		5,149,319	9/22/92	Unger			
		5,158,071	10/27/92	Umemura et al.			
		5,163,421	11/17/92	Bernstein et al.			
		5,190,766	3/2/93	Ishihara			
		5,197,946	3/30/93	Tachibana			

EXAMINER

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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



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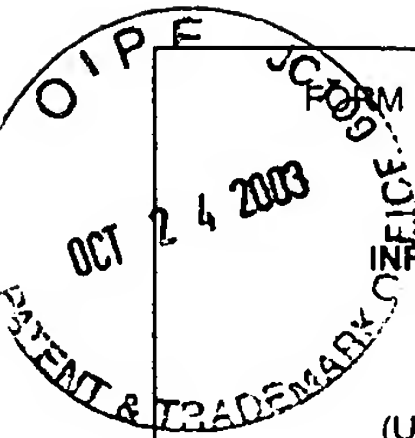
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,250,034	10/05/93	Appling et al.			
		5,267,954	12/07/93	Nita			
		5,267,985	12/07/93	Shimada et al.			
		5,269,291	12/14/93	Carter			
		5,282,785	2/1/94	Shapland et al.			
		5,286,254	2/15/94	Shapland et al.			
		5,295,484	3/22/94	Marcus et al.			
		5,304,115	4/19/94	Pflueger, Russell et al.			
		5,318,014	6/7/94	Carter			
		5,323,769	6/28/94	Bommannan et al.			
		5,327,891	7/12/94	Rammier			
		5,328,470	7/12/94	Nabel et al.			
		5,344,435	9/6/94	Turner et al.			
		5,345,940	9/13/94	Seward et al.			
		5,353,798	10/11/94	Sieben			
		5,354,279	10/11/94	Hofling			
		5,362,309	11/8/94	Carter			
		5,363,853	11/15/94	Lieber			
		5,368,036	11/29/97	Tanaka et al.			
		5,380,273	1/10/95	Dubrul et al.			
		5,390,678	2/21/95	Gesswein et al.			
		5,421,338	6/6/95	Crowley et al.			
		5,423,797	6/13/95	Sorin et al.			
		5,431,663	7/11/95	Carter			
		5,445,155	8/29/95	Sieben			
		5,447,509	9/5/95	Mills et al.			
		5,458,568	10/17/95	Racchini et al.			

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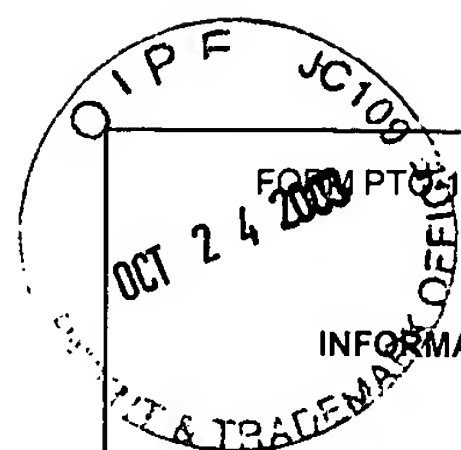
\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. EKOS.8CP3DV1C3	APPLICATION NO. 10/620,296
	APPLICANT Tachibana, et al.	
	FILING DATE July 15, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,465,726	11/14/95	Dickinson et al.			
		5,474,530	12/12/95	Passafaro et al.			
		5,474,531	12/12/95	Carter			
		5,489,279	2/6/96	Meserol			
		5,498,238	3/12/96	Shapland et al.			
		5,509,896	4/23/96	Carter			
		5,514,092	5/7/96	Forman et al.			
		5,520,189	5/28/96	Malinowski et al.			
		5,567,687	10/22/96	Magda et al.			
		5,594,136	1/14/97	Sessler et al.			
		5,599,923	2/4/97	Sessler et al.			
		5,603,327	2/18/97	Eberle			
		5,606,974	3/4/97	Castellano et al.			
		5,616,342	4/1/97	Lyons			
		5,617,851	4/8/97	Lipkovker			
		5,618,275	4/8/97	Bock			
		5,620,479	4/15/97	Diederich			
		5,628,728	5/13/97	Tachibana et al.			
		5,628,730	5/13/97	Shapland			
		5,630,837	5/20/97	Crowley			
		5,632,970	5/27/97	Malinowski et al.			
		5,660,180	8/26/97	Malinowski et al.			
		5,663,327	9/2/97	Tarabo et al.			
		5,695,460	12/09/97	Siegel et al.			
		5,707,608	1/13/98	Liu			
		5,725,494	3/10/98	Brisken			
		5,735,811	4/7/98	Brisken			

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FORM PTO-449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
EKOS.8CP3DV1C3APPLICATION NO.  
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BY APPLICANT

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APPLICANT  
Tachibana, et al.FILING DATE  
July 15, 2003GROUP  
Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,770,222	6/23/98	Unger et al.			
		5,916,192	6/29/99	Nita et al.			
		5,997,497	12/07/99	Nita et al.			
		6,001,069	12/14/99	Tachibana et al.			
		6,024,718	2/15/2000	Chen et al.			
		6,096,000	08/01/2000	Tachibana et al.			
		6,210,356B1	04/03/2001	Anderson et al.			
		6,228,046B1	05/08/2001	Briskin			
		6,287,271B1	09/11/2001	Dubrul et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		DE 40 05 743	8/29/91	Germany				
		39 19 592 A1	2/22/90	Germany				
		EP 0 529 675	8/31/92	Europe				
		EP 0 629 382	11/08/93	Europe				
		668052A2	02/17/95	Europe				
		WO 89/04142	5/18/89	PCT				
		WO 95/01751	1/19/95	PCT				
		WO 96/29935	10/03/96	PCT				
		WO 94/05361	3/17/94	PCT				
		WO 96/27341	9/12/96	PCT				
		WO 96/35469	11/14/96	PCT				
		WO 96/36286	11/21/96	PCT				
		WO 91/09629	7/11/91	PCT				
		WO 92/07622	5/14/92	PCT				
		WO 98/4871	11/05/98	PCT				

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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 93/08738	05/13/93	PCT				
		WO 97/19645	06/05/97	PCT				
		WO 98/11826	3/26/98	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Japanese Journal of Cancer Research, Vol. 81, No. 3, March 1990, pp. 304-8
	Cancer Lettters, Vol. 78 (1-3), 1994, pp. 177-181
	Cancer Letters Vol. 72, 1993, pp. 195-199
	Hynynen et al.; "Small Cylindrical Ultrasound Sources Fro Induction of Hyperthermia via Body Cavities or Interstitial Implants"; <u>Arizona Cancer Center and Department of Radiation Oncology, University of Arizona Health Sciences Center</u> ; vol. 9, No. 2; pp. 263-274; 1993
	Lee et al.; "Arrays of Mulielement Ultrasound Applicators For Interstitial Hyperthermia"; <u>IEEE Transactions on biomedical Engineering</u> ; Vol. 46, No. 7; July 1999
	G. Maywald et al., "Experience With Atraumatic Vascular Diagnosis With The Aid of the Ultrasonic Doppler Technique", Electromedica, Vol. 2 pp. 43-48 (1976)

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